

EAST Search History

S73	484970	S63 S64 S65 S66	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 10:26
S74	66	S73 and (wick\$3) and (coil same actuator)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 10:26
S75	5	S73 and (wick\$3) and (coil same actuator) and (mold\$3 overmold\$3) and (adhesive glue)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 10:29
S76	316	S73 and (wick\$3) near7 (adhesive glue)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 10:29
S77	26	S73 and (wick\$3) near7 (adhesive glue) and (coil and actuator)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 10:52
S78	1	"20010042941"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 10:52
S79	0	"10791150"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 07:16
S80	0	"10/791150"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 07:17
S81	659	maxtor.as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 07:17
S82	64	maxtor.as. and (mold\$3 overmold\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 07:18
S83	15	maxtor.as. and (mold\$3 overmold\$3) and (adhesive)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 07:20
S84	3	"6704168".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/01/14 07:27
S85	4	("7251108" "7042681").pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/01/14 09:25
S86	10158	(264/271.1-279.1).ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/01/14 09:27

EAST Search History

S87	1525	S86 and (disk drive)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/01/14 09:28
S88	56	S86 and (disk with drive)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/01/14 09:28
S89	38	S86 and (disk with drive) and (glue adher\$3 adhesive bond\$3 adhesion)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/01/14 09:28
S90	38	S86 and (disk with drive) and (glue adher\$3 adhesive bond\$3 adhesion)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 09:29
S91	35	S86 and (disk with drive) and (glue adher\$3 adhesive bond\$3 adhesion) and (mold\$3 inject\$3 injection overmold\$3 embed\$3 embedd\$3 encapsulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 10:40
S92	3	S86 and (disk with drive) and (glue adher\$3 adhesive bond\$3 adhesion) and (mold\$3 inject\$3 injection overmold\$3 embed\$3 embedd\$3 encapsulat\$3) and (actuator) and (coil bobbin)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 09:33
S93	1458	("360/").clas. and (disk with drive) and (glue adher\$3 adhesive bond\$3 adhesion) and (mold\$3 inject\$3 injection overmold\$3 embed\$3 embedd\$3 encapsulat\$3) and (actuator) and (coil bobbin)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:02
S94	494	("360/").clas. and (disk with drive) and (glue adher\$3 adhesive bond\$3 adhesion) same (mold\$3 inject\$3 injection overmold\$3 embed\$3 embedd\$3 encapsulat\$3) and (actuator) and (coil bobbin)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 09:34
S95	679	("360/").clas. and (glue adher\$3 adhesive) same (mold\$3 inject\$3 injection overmold\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 09:35
S96	32	("360/").clas. and (glue adher\$3 adhesive) same (overmold\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 09:54
S97	1	(US-6404596-\$.)did.	USPAT	OR	ON	2008/01/14 09:43
S98	1	S97 and (adhesive)	USPAT	OR	ON	2008/01/14 09:43

EAST Search History

S99	364	("1688891" "20020054458" "20020057536" "20020064000" "20020100607" "20030030941" "20030043508" "20030076633" "20040095682" "3438407" "3546504" "3609722" "3864747" "3988622" "3995319" "4035677" "4068142" "4144466" "4150407" "4175275" "4189759" "4233477" "4268233" "4289989" "4340830" "4365656" "4466584" "4468578" "4473855" "4549157" "4575023" "4602175" "4604665" "4618806" "4647803" "4656545" "4660115" "4660116" "4672250" "4691091" "4700246" "4701654" "4728831" "4730299" "4760299" "4760478" "4767954" "4802048" "4805054" "4816710" "4821130" "4823034" "4842217" "4855853" "4883981" "4922406" "4933581" "4949194" "4965476" "4985792" "4996613" "5014145" "5023741" "5031061" "5045738" "5051855" "5055969" "5061868" "5070289" "5079466" "5091809" "5095396" "5097366" "5103359" "5122703" "5126612" "5136437" "5142173" "5148071" "5149048" "5155401" "5161074" "5161077" "5165090" "5168184" "5168185" "5173814" "5177650" "5182230" "5184265" "5187625" "5200866" "5223681" "5227686" "5227936" "5235227" "5241229" "5245234" "5251085" "5267737" "5268805" "5283704" "5291360" "5305169" "5319270" "5319512" "5323076" "5331244" "5345130" "5352947" "5367418" "5376850" "5382851" "5404636" "5422764" "5432663" "5440185" "5454724" "5457588" "5463242" "5465186" "5473688").PN. OR ("5475549" "5488294" "5491605" "5495375" "5495377" "5497282" "5510664" "5519270" "5528091" "5532889" "5532891" "5543676" "5579188" "5581422" "5585679" "5590003" "5600516" "5606477" "5621590" "5621591" "5631788" "5638237"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 09:52
1/21/2008 9:13:15 AM		C:\Documents and Settings\jwoudschlager\My Documents\EAST\Workspaces\10791150.wsp				Page 10

EAST Search History

S10 0	297	("20020054458" "20020057536" "20020064000" "20030030941" "20030076633" "20030179503" "20040075949" "3701379" "3916511" "4126933" "4144466" "4150407" "4196456" "4233477" "4297308" "4352897" "4439792" "4504879" "4544972" "4544973" "4549157" "4553058" "4553183" "4571649" "4590026" "4602175" "4614627" "4639624" "4663677" "4663682" "4683506" "4710276" "4722012" "4739427" "4740851" "4760478" "4775908" "4787000" "4811143" "4849840" "4855853" "4860135" "4875117" "4879617" "4901173" "4906518" "4949194" "4951023" "4965685" "4985652" "4994931" "5021905" "5027241" "5029029" "5031062" "5034837" "5036416" "5041924" "5051855" "5063465" "5091710" "5097978" "5105321" "5107366" "5113297" "5122703" "5130871" "5136446" "5146450" "5148071" "5148399" "5149048" "5165090" "5165464" "5168184" "5168185" "5179482" "5179483" "5184265" "5187625" "5189576" "5189577" "5204567" "5214552" "5235482" "5262912" "5268805" "5276572" "5291359" "5291360" "5301078" "5303761" "5305169" "5315467" "5319511" "5326611" "5357163" "5367416" "5382851" "5407367" "5408372" "5430589" "5430590" "5432663" "5452151" "5473489" "5475549" "5477518" "5488521" "5497282" "5504637" "5508864" "5517375" "5523912" "5528091" "5530607" "5555146" "5600516" "5602700" "5606477" "5621590" "5623759" "5627701" "5650896" "5656877" "5666242" "5668683" "5675452" "5675456" "5677815" "5691581" "5715117" "5717544" "5717549" "5729405" "5731934" "5734527" "5734528" "5748410" "5761184" "5764441" "5768057" "5771135" "5790348" "5793577" "5796553"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 09:54
1/21/2008 9:13:15 AM		C:\Documents and Settings\jwolfschlaeger\My Documents\EAST\Workspaces\10791150.wsp				Page 11

EAST Search History

S10 1	549	S99 S100	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 09:54
S10 2	16	S101 and (glue adher\$3 adhesive) same (overmold\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 10:04
S10 3	32	S86 and (glue adher\$3 adhesive) same (overmold\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 10:10
S10 4	13	("264"/).clas. and (glue adher\$3 adhesive) with (inject\$3 aperture opening receptacle) same (overmold\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 10:33
S10 5	12	("264"/).clas. and (glue adher\$3 adhesive) with (attach\$3) same (overmold\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 10:50
S10 6	12	S105 not S104	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 10:13
S10 7	4	("156"/).clas. and (glue adher\$3 adhesive) with (inject\$3 aperture opening receptacle) same (overmold\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 10:54
S10 8	262360	((("156"/).clas. ("264"/).clas.) (overmold\$3) with (path pathway channel aperture opening)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 10:38
S10 9	91	((("156"/).clas. ("264"/).clas.) and (overmold\$3) with (path pathway channel aperture opening)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 10:38
S11 0	14	((("156"/).clas. ("264"/).clas.) and (overmold\$3) with (path pathway channel aperture opening) same (adhesive glue bond\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 10:39
S11 1	4	(overmold\$3) with (path pathway channel aperture opening) same (adhesive glue bond\$3)	EPO; JPO; DERWENT	OR	ON	2008/01/14 10:40
S11 2	271	(disk with drive) and (glue adher\$3 adhesive bond\$3 adhesion) and (mold\$3 inject\$3 injection overmold\$3 embed\$3 embedd\$3 encapsulat\$3)	EPO; JPO; DERWENT	OR	ON	2008/01/14 10:41
S11 3	189	(disk with drive) and (glue adher\$3 adhesive bond\$3 adhesion) same (mold\$3 inject\$3 injection overmold\$3 embed\$3 embedd\$3 encapsulat\$3)	EPO; JPO; DERWENT	OR	ON	2008/01/14 10:41

EAST Search History

S11 4	189	(disk with drive) and (glue adher\$3 adhesive bond\$3 adhesion) same (mold\$3 inject\$3 injection overmold\$3 embed\$3 embedd\$3 encapsulat\$3)	EPO; JPO; DERWENT	OR	ON	2008/01/14 10:42
S11 5	117	(disk with drive) and (glue adher\$3 adhesive) same (mold\$3 inject\$3 injection overmold\$3 embed\$3 embedd\$3 encapsulat\$3)	EPO; JPO; DERWENT	OR	ON	2008/01/14 10:43
S11 6	15	(disk with drive) and (glue adher\$3 adhesive) same (mold\$3 inject\$3 injection overmold\$3 embed\$3 embedd\$3 encapsulat\$3) and (actuator coil bobbin)	EPO; JPO; DERWENT	OR	ON	2008/01/14 10:43
S11 7	0	actuator and (glue adher\$3 adhesive) with (attach\$3) same (overmold\$3)	EPO; JPO; DERWENT	OR	ON	2008/01/14 10:50
S11 8	8	(glue adher\$3 adhesive) with (inject\$3 aperture opening receptacle) same (overmold\$3)	EPO; JPO; DERWENT	OR	ON	2008/01/14 10:53
S11 9	37	(glue adher\$3 adhesive) with (inject\$3 aperture opening receptacle) same (encapsulant)	EPO; JPO; DERWENT	OR	ON	2008/01/14 10:54
S12 0	14	("156"/).clas. and (glue adher\$3 adhesive) with (inject\$3 aperture opening receptacle) same (encapsulant)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:00
S12 1	6	("264"/).clas. and (glue adher\$3 adhesive) with (inject\$3 aperture opening receptacle) same (encapsulant)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:00
S12 2	1459	("360"/).clas. and (disk with drive) and (glue adher\$3 adhesive bond\$3 adhesion) and (mold\$3 inject\$3 injection overmold\$3 embed\$3 embedd\$3 encapsulat\$3 encapsulant) and (actuator) and (coil bobbin)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:03
S12 3	10	("360"/).clas. and (disk with drive) and (glue adher\$3 adhesive bond\$3 adhesion) and (mold\$3 inject\$3 injection overmold\$3 embed\$3 embedd\$3 encapsulat\$3 encapsulant) and (actuator) and (coil bobbin) and ("264"/).clas. ("156"/).clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:08

EAST Search History

S12 4	246	("360"/).clas. and (disk with drive) and (glue adher\$3 adhesive bond\$3 adhesion) and (mold\$3 inject\$3 injection overmold\$3 embed\$3 embedd\$3 encapsulat\$3 encapsulant) and (actuator) and (coil bobbin) and (glue bond\$3 adhesive) with (inject\$3 aperture opening hole receptacle channel path)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:10
S12 5	196	("360"/).clas. and (disk with drive) and (glue adher\$3 adhesive bond\$3 adhesion) and (mold\$3 inject\$3 injection overmold\$3 embed\$3 embedd\$3 encapsulat\$3 encapsulant) and (actuator) with (coil bobbin) and (glue bond\$3 adhesive) with (inject\$3 aperture opening hole receptacle channel path)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:12
S12 6	5	("360"/).clas. and (disk with drive) and (glue adher\$3 adhesive bond\$3 adhesion) and (mold\$3 inject\$3 injection overmold\$3 embed\$3 embedd\$3 encapsulat\$3 encapsulant) and (actuator) with (coil bobbin) same (glue bond\$3 adhesive) with (inject\$3 aperture opening hole receptacle channel path)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:17
S12 7	64	("2014524" "3735169" "4544972" "4621231" "4651254" "4658162" "4763035" "4775908" "4962329" "5462763" "5491598" "5644183" "5671197" "5761000" "5768062" "5781373" "5872855" "6236289" "6317281").PN. OR ("2003/0179503" "4879617" "6768229").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:17
S12 8	3	S127 and (actuator) with (coil bobbin) same (glue bond\$3 adhesive) with (inject\$3 aperture opening hole receptacle channel path)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:30
S12 9	16	("4126933" "4739427" "4879617" "5031062" "5041924" "5107366" "5148399" "5179482").PN. OR ("5623759").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:23

EAST Search History

S13 0	78	("20030081355" "3793128" "4544972" "4700250" "4775908" "4879617" "5091710" "5122703" "5168185" "5179482" "5305169" "5528091" "5558789" "5590002" "5623759" "5650896" "5656877" "5691581" "5734528" "5759418" "5808835" "5808836" "5812345" "5847903" "5896646" "5910338" "5930071" "6014286" "6061206" "6169224" "6226157" "6307717" "6480364" "6512658" "6683756").PN. OR ("4879617" "6229675" "6307717" "6683756" "7150094").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:30
S13 1	28	S130 and (actuator) with (coil bobbin) same (glue bond\$3 adhesive)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:30
S13 2	11	S130 and (actuator) with (coil bobbin) same (glue bond\$3 adhesive) same (mold\$3 overmold\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:30
S13 3	11	S130 and (actuator) with (coil bobbin) same (glue bond\$3 adhesive) same (mold\$3 overmold\$3 encapsulat\$3 encapsulant)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:31
S13 4	923	(actuator) with (coil bobbin) and (stiffen\$3 stiffening)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:32
S13 5	416	(actuator) with (coil bobbin) and (stiffen\$3 stiffening) and (adhesive)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:32
S13 6	426	(actuator) with (coil bobbin) and (stiffen\$3 stiffening) and (adhesive glue)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:32
S13 7	221	(actuator) with (coil bobbin) and (stiffen\$3 stiffening) and (adhesive glue) and (mold\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:32
S13 8	234	(actuator) with (coil bobbin) and (stiffen\$3 stiffening) and (adhesive glue) and (mold\$3 overmold\$3 encapsulant)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:32
S13 9	119	(actuator) with (coil bobbin) and (stiffen\$3 stiffening) and (adhesive glue) and (mold\$3 overmold\$3 encapsulant) and (disk with drive)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:33

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S14 0	64	(actuator) with (coil bobbin) and (stiffen\$3 stiffening) and (adhesive glue) same (channels openings gaps receptacle) and (mold\$3 overmold\$3 encapsulant) and (disk with drive)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:34
S14 1	72	(actuator) with (coil bobbin) and (stiffen\$3 stiffening) and (adhesive glue) same (channels openings gaps receptacle aperture) and (mold\$3 overmold\$3 encapsulant) and (disk with drive)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:12
S14 2	1391	("360"/).clas. and (nguyen wellington young korzuch bost).xp.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:58
S14 3	622	("360"/).clas. and (nguyen).xp.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:57
S14 4	169	("360"/).clas. and (wellington).xp.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:57
S14 5	350	("360"/).clas. and (young).xp.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:58
S14 6	250	("360"/).clas. and (korzuch bost).xp.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:58
S14 7	249	("360"/).clas. and (korzuch).xp.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:58
S14 8	1	("360"/).clas. and (bost).xp.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:12
S14 9	201568	(S104/).clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:13
S15 0	2	S149 and (actuator) with (coil bobbin) and (stiffen\$3 stiffening) and (adhesive glue) same (channels openings gaps receptacle aperture) and (mold\$3 overmold\$3 encapsulant) and (disk with drive)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:15
S15 1	199355	(S104/).clas. not ("360"/).clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:13
S15 2	199355	(S104/).clas. not ("360"/).clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:13

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S15 3	194250	(S104/).clas. not ("264"/).clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:13
S15 4	935	S149 and (actuator) with (coil bobbin)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:15
S15 5	1	S149 and (actuator) with (coil bobbin) and (adhesive glue) same (overmold\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:15
S15 6	22	S149 and (actuator) with (coil bobbin) and (adhesive glue) same (mold\$3 encapsulant encapsulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:24
S15 7	14	S149 and (actuator) with (coil bobbin) and (aperture opening receptacle) same (overmold\$3 encapsulant encapsulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:30
S15 8	9	S157 not S156	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:25
S15 9	5	(actuator) with (coil bobbin) and (aperture opening receptacle) same (overmold\$3 encapsulant encapsulat\$3)	EPO; JPO; DERWENT	OR	ON	2008/01/14 13:56
S16 0	3	(actuator) with (coil bobbin) and (264/255).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:57
S16 1	10	(overmold\$3) same (adhesive) and (264/255).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 14:27
S16 2	0	2001-076447	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 14:27
S16 3	1	2001-076447	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/01/14 14:28
S16 4	1	2001-076447	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/14 14:28
S16 5	0	2001-76447	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/14 14:28

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S16 6	0	11-192653	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/14 14:28
S16 7	0	11-210839	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/14 14:28
S16 8	0	11-0210839	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/14 14:28
S16 9	0	11-0192653	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/14 14:28
S17 0	64	(360/265.8).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 19:36
S17 1	1	(US-20020167763-\$).did.	US-PGPUB	OR	ON	2008/01/14 18:25
S17 2	1	S171 and (adhesive)	US-PGPUB	OR	ON	2008/01/14 18:25
S17 3	1	(US-5528091-\$).did.	USPAT	OR	ON	2008/01/14 18:42
S17 4	0	S173 and (adhesive)	USPAT	OR	ON	2008/01/14 18:43
S17 5	0	S173 and (overmold\$3)	USPAT	OR	ON	2008/01/14 18:43
S17 6	1	S173 and (mold\$3)	USPAT	OR	ON	2008/01/14 18:43

EAST Search History

S17 7	442	("2137392" "2511897" "3047869" "3525966" "3634878" "4062049" "4075273" "4102973" "4136365" "4150407" "4164675" "4193185" "4194225" "4196456" "4233477" "4264675" "4282554" "4314295" "4331991" "4339777" "4352897" "4371960" "4393425" "4439699" "4439792" "4476404" "4490635" "4491888" "4524397" "4544972" "4544973" "4549157" "4553058" "4553183" "4587714" "4612592" "4639624" "4639863" "4656545" "4658313" "4677509" "4702555" "4710834" "4713703" "4725904" "4728916" "4763095" "4772974" "4774610" "4775908" "4780776" "4782404" "4805055" "4807054" "4814908" "4835643" "4849840" "4853575" "4855853" "4860135" "4868432" "4875117" "4879617" "4881139" "4916342" "4923406" "4931728" "4933785" "4941062" "4949194" "4949206" "4951023" "4965684" "4967291" "4967296" "4984115" "4985652" "4988903" "4991045" "4994931" "5008573" "5016131" "5018035" "5025335" "5025336" "5027242" "5031059" "5034837" "5041924" "5041932" "5041934" "5043964" "5051855" "5060100" "5063465" "5064377" "5070423" "5073242" "5097588" "5097978" "5100311" "5103359" "5105321" "5109310" "5111351" "5113297" "5122701" "5122703" "5130871" "5130895" "5132857" "5136439" "5140481" "5146450" "5148071" "5161077" "5163218" "5165090" "5168184" "5168185" "5172282" "5179482" "5184265" "5185683" "5187626").PN. OR ("5189576" "5189577" "5195002" "5202804" "5214552" "5218496" "5235482" "5247410" "5251085" "5260847" "5262907" "5262912" "5267110" "5268805" "5285948" "5289445" "5293290" "5299082" "5301078" "5305160" "5315466"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 19:20
1/21/2008 9:13:15 AM		C:\Documents and Settings\jwolschlager\My Documents\EAST\Workspaces\10791150.wsp				Page 19

EAST Search History

S17 8	229	("20010048574" "20020021532" "20020054458" "20030076633" "20030179503" "20040075949" "20040095682" "3544980" "3681782" "3793128" "3812535" "3930114" "4058844" "4144466" "4490635" "4544973" "4602175" "4639798" "4700250" "4728831" "4760478" "4774610" "4775908" "4780776" "4879617" "4884154" "4967291" "4988903" "4996616" "5003420" "5031059" "5050026" "5122703" "5130874" "5136439" "5148071" "5149048" "5168184" "5168185" "5184265" "5187625" "5214549" "5214552" "5232970" "5247410" "5262907" "5262911" "5267110" "5268414" "5371134" "5382851" "5404258" "5407367" "5408372" "5432663" "5448437" "5452151" "5477518" "5517372" "5523911" "5528091" "5539596" "5557152" "5557839" "5558789" "5570249" "5585981" "5594603" "5600516" "5606477" "5621590" "5621591" "5623759" "5627701" "5631789" "5650896" "5654849" "5654851" "5656877" "5660917" "5666052" "5666242" "5672927" "5673013" "5675456" "5677815" "5681883" "5691581" "5694268" "5696649" "5698911" "5717549" "5734528" "5759418" "5761184" "5764440" "5764441" "5766507" "5768050" "5768061" "5777826" "5781412" "5786961" "5790348" "5805387" "5808835" "5808836" "5815348" "5825585" "5844752" "5844754" "5854725" "5862019" "5870258" "5894382" "5894524" "5896646" "5898544" "5910338" "5914836" "5914837" "5930071").PN. OR ("5936805" "5936808" "5946164" "5970602" "5978178" "5985684" "5986852" "5991124" "5999369" "5999372" "5999373" "5999374" "6014286" "6034843" "6043957" "6048919" "6057989" "6061206" "6078477" "6087620" "6088192" "6091578" "6104581" "6108174"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 19:21
1/21/2008 9:13:15 AM C:\Documents and Settings\Wolfschlager\My Documents\EAST\Workspaces\10791150.wsp						
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EAST Search History

S17 9	575	S177 S178	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 19:22
S18 0	0	S179 and (overmold\$3) with (aperture opening hole) same (adhesive)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 19:22
S18 1	16	S179 and (overmold\$3) same (adhesive)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 19:22
S18 2	15	S170 and aperture	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 19:42
S18 3	2	S170 and receptacle	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 19:44
S18 4	10027	(overmold\$3 encapsulat\$3 encapsulant) with (adhesive)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 19:44
S18 5	85	(overmold\$3 encapsulat\$3 encapsulant) with (adhesive) with (aperture)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 19:56
S18 6	7410	(264/255,259,260,261,294).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 19:56
S18 7	1726	S186 and (adhesive)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 19:57
S18 8	66	S186 and (adhesive) same (overmold\$3 encapsulant\$3 encapsulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 19:57
S18 9	2074	(29/603.23,603.25.606,602.1).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 11:32
S19 0	69	S189 and (actuator) same (coil bobbin)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 11:32
S19 1	39	S189 and (actuator) same (coil bobbin) and (mold\$3 adhesive resin overmold\$3 encapsulat\$3 encapsulant)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 11:32
S19 2	39	S189 and (actuator) same (coil bobbin) and (mold\$3 adhesive resin overmold\$3 encapsulat\$3 encapsulant glue)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 11:46
S19 3	6	("4809749" "5687698").PN. OR ("6501359").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 11:46

EAST Search History

S19 4	105	"I6" and (actuator) same (coil bobbin) and (mold\$3 adhesive resin overmold\$3 encapsulat\$3 encapsulant glue)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 11:47
S19 5	1	S193 and (actuator) same (coil bobbin) and (mold\$3 adhesive resin overmold\$3 encapsulat\$3 encapsulant glue)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 11:47